

Anti-Trehalase antibody ab122600

画像数 2

製品の概要

製品名	Anti-Trehalase antibody
製品の詳細	Rabbit polyclonal to Trehalase
由来種	Rabbit
アプリケーション	適用あり: ICC/IF, IHC-P
種交差性	交差種: Human
免疫原	antigen sequence: LYQDDKQFVD MPLSIAPEQV LQTFTELSRD HNHSIPREQL QAFVHEHFQA KGQELQPWTP ADWKDSPQFL QKISDAKLRA WAGQLHQLWK KLGKK (Human). <div>  Run BLAST with Expasy  Run BLAST with NCBI </div>
ポジティブ・コントロール	Human small intestine tissue; RT 4, U 251 MG, Human plasma, liver and tonsil lysates.
特記事項	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle. Store undiluted.
バッファー	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

The Abpromise guarantee

Abpromise保証は、次のテスト済みアプリケーションにおけるab122600の使用に適用されます

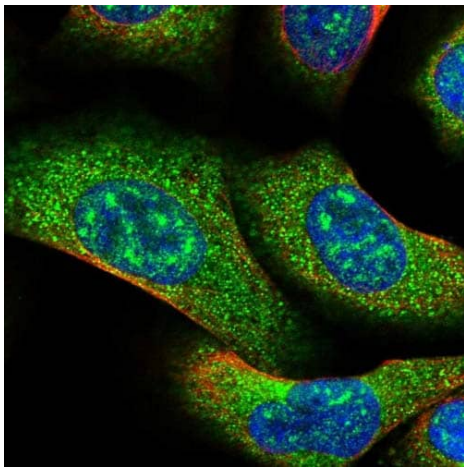
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

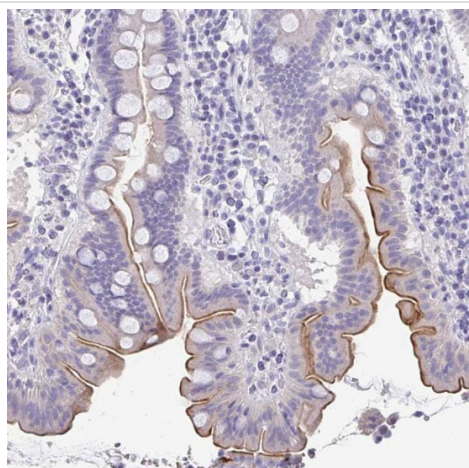
機能	Intestinal trehalase is probably involved in the hydrolysis of ingested trehalose.
関連疾患	Note=Deficiency of TREH results in isolated trehalose intolerance that causes gastrointestinal symptoms after ingestion of edible mushrooms.
配列類似性	Belongs to the glycosyl hydrolase 37 family.
細胞内局在	Cell membrane.

画像



Immunofluorescent staining of Human cell line U-2 OS shows positivity in nucleus but not nucleoli and cytoplasm. Recommended concentration of ab122600 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-Trehalase antibody (ab122600)



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human small intestine tissue labelling Trehalase with ab122600. Staining shows moderate luminal membranous positivity in glandular cells.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Trehalase antibody (ab122600)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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